

Resource Typing Definition for Infrastructure Systems Public Works

PUBLIC WORKS SUPPORT TEAM

DESCRIPTION	The Public Works Support Team supplements local public works management during incident response and recovery operations.
RESOURCE CATEGORY	Public Works
RESOURCE KIND	Team
OVERALL FUNCTION	The Public Works Support Team: 1. Supports local public works departments during incident response operations and moves into recovery activities as necessary 2. Provides backup relief for local public works department staff during extended operations 3. Supports normal public works operations in addition to emergency response needs 4. Reviews damage assessments and cost estimates for repair and replacement recorded by the Damage Assessment Team - Public Works and other sources, as the Authority Having Jurisdiction (AHJ) determines 5. Is multidisciplinary and may provide support in the following areas, based on incident need: a. Solid waste management b. Roadway and bridge maintenance and construction c. Traffic management d. Fleet management e. Building management f. Water, wastewater, stormwater and reuse water management g. Public and private utilities h. Parks and urban forestry i. Other public works functions, as necessary
COMPOSITION AND ORDERING SPECIFICATIONS	 Discuss logistics for deploying this team, such as working conditions, length of deployment, security, lodging, transportation and meals, prior to deployment. Requestor specifies any specialized capabilities necessary. Requestor specifies a mission-specific chain of command. Requestor specifies field or Emergency Operations Center (EOC) working environments.

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
MINIMUM PERSONNEL PER TEAM	3	Not Specified
MANAGEMENT AND OVERSIGHT PERSONNEL PER TEAM	1 - National Incident Management System (NIMS) Engineering Manager, Public Works Director, Public Works Systems Manager, Public Works Supervisor or Public Works Safety Specialist	Any of the listed positions may fill the management and oversight role, depending on incident needs.
SUPPORT PERSONNEL PER TEAM	2 - Functional and support staff	Functional and support staff is mission specific and may include Public Works Safety Specialist, Public Works Supervisor, engineers, administrative assistants or others, at the team leader's discretion.



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COMPONENT	SINGLE TYPE	NOTES
GENERAL EQUIPMENT PER TEAM	GPS Laptop computer Digital camera Measuring device Other equipment and supplies as necessary based on ordering specifications	Measuring devices include tape measures (25' to 100') and measuring wheels.
PERSONAL PROTECTIVE EQUIPMENT (PPE) EQUIPMENT PER TEAM MEMBER	PPE is mission specific and may include: 1. Hard hat 2. Safety-toe boots 3. Reflective vest 4. Eye and ear protection 5. Respirator 6. Gloves 7. Masks 8. Basic first aid kit 9. Flashlight	The following regulation addresses PPE: Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment.
COMMUNICATIONS EQUIPMENT PER TEAM	Appropriate team communications, such as two-way radios, cell phones or satellite phones	Not Specified



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NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES

- 1. FEMA, NIMS 508: Damage Assessment Team Public Works
- 2. FEMA, NIMS 509: Civil Engineer
- 3. FEMA, NIMS 509: Engineering Manager
- 4. FEMA, NIMS 509: Public Works Director
- 5. FEMA, NIMS 509: Public Works Safety Specialist
- 6. FEMA, NIMS 509: Public Works Supervisor
- 7. FEMA, NIMS 509: Public Works Systems Manager
- 8. FEMA, National Incident Management System (NIMS), October 2017
- 9. FEMA, National Response Framework, October 2019
- 10. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Section 1910.132-140: Personal Protective Equipment, latest edition adopted